

8X Slim DVD Multi Writer: AD-7590A



Read speed: 8x max. DVD and 24x max. CD

Write speed:

DVD +R:	8x max.	DVD-R:	8x max.
DVD +RW:	8x max.	DVD-RW:	6x max.
DVD +R9:	6x max.	DVD-R DL:	6x max.
		DVD-RAM:	5x max.
CD-R:	24x max.	CD-RW:	24x max.

IDE/ATAPI interface with UltraDMA 33

(max. 33 MByte/sec transfer rate)

Anti “buffer under run error” system

12cm and 8cm CD and DVD media supported

0.17 kg weight

Emergency eject



Specifications	8x slimline DVD Multi Writer (AD-7590A)	
	DVD	CD
Transfer Rate read (max.)	8x CAV (max. 11000 kByte/s)	24x CAV (max. 3600 kByte/s)
Transfer Rate write	-R 8x CAV (max. 11000 kByte/s)	24x CAV (max. 3600 kByte/s)
	-R DL 6x ZCLV (max. 8300 kByte/s)	. 24x ZCLV (max. 3600 kByte/s)
	-RW 6x ZCLV (max. 8300 kByte/s)	. 24x ZCLV (max. 3600 kByte/s)
	-RAM 5x ZCLV (max. 6900 kByte/s)	. .
	+R 8x ZCLV (max. 11000 kByte/s)	. .
	+R9 6x ZCLV (max. 8300 kByte/s)	. .
	+RW 8x ZCLV (max. 11000 kByte/s)	. .
Access Time	180 ms	150 ms
Mechanism	Tray load mechanism	
Interface	IDE / ATAPI	
Burst Transfer Rate	PIO mode 4 / Ultra DMA 33	
Cache Memory	2 MByte	
Media/Modes supported	DVD-ROM, DVD-R(DL), DVD-RW, DVD +R(9), DVD +RW, DVD-Video, CD-ROM, CD-ROM XA, CD-Audio, CD Extra, CD Text, CD-I Ready, CD-Bridge, Photo-CD, VideoCD, Hybrid CD	
Writing methods	DAO (disc at once), SAO (session at once), TAO (track at once) with zero gap, variable or fixed packet, multisession	
Compatibility	MultiRead, PC2001, MS Vista™ compatible	
Weight	0.174 kg	
Dimensions	128mm x 12.7mm x 129mm	

